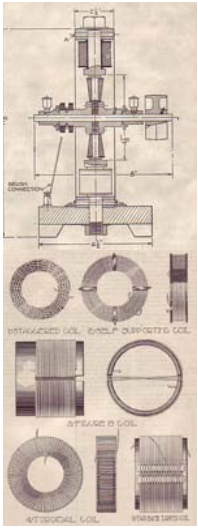
The Turn Of The Century Electrotherapy Museum

http://www.electrotherapymuseum.com

What's New in 2008...
Part B

Last Updated: 2. November 2008

NEW: We now have an *OFFICIAL INDEX* of the museum!



High Frequency Alternator - Frank W. Harth

Inductances For Radio Laboratory Work - W. B. Sleeper

Nikola Tesla at Niagara Falls

Phantom Streamers finally photographed!
Recreating Kinraide-Jackson Experiments, ca. 1904

Dopis po český - Letter in Czech

Partially Rectifying Tesla Coil Outputs - Point - Plane Collector Tests - Test 1...

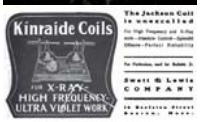
Partially Rectifying Tesla Coil Outputs - Point-Plate Spark Gaps, Point-Plane Dischargers

More Sparks!

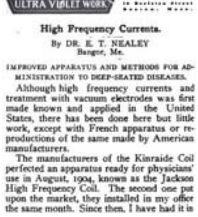
Reproduction Kinraide Coil even nearer completion!

Reproduction Kinraide Coil nearing completion...12" Spark Capacity

YouTube Video of Kinraide Coil Reproduction Testing...



Kinraide Coil, Jackson Coil, Cyclone Coil, Ajax Coil Ads



High Frequency Currents.

By DR. E. T. NEALEY
Bangor, Me.

IMPROVED APPARATUS AND METHODS FOR ADMINISTRATION TO DEEP-SEATED DISEASES.

Although high frequency currents and treatment with vacuum electrodes was first made known and applied in the United States, there has been done here but little work, except with French apparatus or reproductions of the same made by American manufacturers.

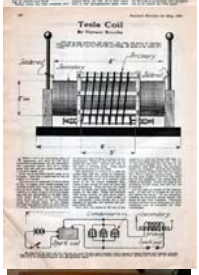
The manufacturers of the Kinraide Coil perfected an apparatus ready for physicians' use in August, 1904, known as the Jackson High Frequency Coil. The second one put upon the market, they installed in my office the same month. Since then, I have had it in

High Frequency Currents - Dr. E. T. Nealey

Dr. Thos Blair - The X-Ray In Country Practice

The Ultra Violet Rays - Swett & Lewis / Kinraide UV Lamp

High Tension Condensers - Curtis Kissel



Tesla Coil - Horace Brooks

Western Coil Co Violet Ray

Unusual Brooklyn Violet Ray

2200V 200kW Westinghouse Alternator - Still in use!

Bert Hickman - Stoneridge Engineering - Lichtenberg Figures and Shrunken Quarters!

A Special Visit from Bob and Rosemary Campbell

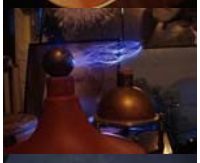
Westinghouse
FAIR WORLD
WESTINGHOUSE IS HOLDING OPEN HOUSE
AT THE TWO WORLD'S FAIRS

Westinghouse Fair World - World's Fair 1939 - Original Newspaper!

Cold Sparks

Hot Sparks

Gallery of Reproduction Kinraide Coil Testing Photos



Semi-finished Kinraide Coil - Bondo mould of familiar shape...testing photos and movie.

Testing Reproduction Kinraide Coil II - 3 Movies

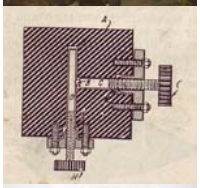
Reproduction Kinraide Coil II - Multilayered Pancake Coil

Water-Cooled Quenched Spark Gap for Tesla Coils
Thomas Burton Kinraide Reproduction!

29. June 2008 - 81 Years Today Thomas Burton Kinraide died -
We decided to wind a Kinraide Coil as a tribute. It was an all-day affair,
and well worth the effort.

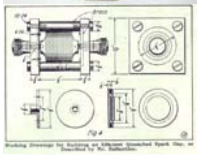
Endless thanks to Frank Jones who had the special triple silk-covered wire custom made!

RAVENSCROFT: The Winter Home Of Thomas Burton Kinraide



Spark Gaps Running In Liquids

Quenched Spark Gap - Wireless Gap



Plans to build a Quenched Spark Gap - Chas Ballantine - Electrical Experimenter March 1917

Alastair's awesome McIntosh High Frequency Portable X-Ray Machine

26. June Tests:

18" Tall 4.5" OD Tesla / Oudin Coil with 6" Copper Sphere Top Load
(2) 3.5" OD x 16" Tall Wax-Impregnated Tesla Coils with 6" Copper Sphere Top Loads

Tesla / Oudin Coil with 6" Copper Sphere

Marty Huff's Frank S Betz 1910 Portable High Frequency X-Ray Unit

DeMooy Violet Ray, Binary Adjustable Doorknob Cap, Graham, Mejla, Life from June 1 - June 14

WESTINGHOUSE! DVD - Featuring Tesla's Grand-Nephew, William Terbo

Capacitance, Inductance, Frequency: 9" Pancake Coil Reference Booklet
(PDF Format)

2009A Archives
2009B Archives
2009C Archives
2009D Archives
2009E Archives
2008A Archives
2008B Archives
2008C Archives
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2006 Archives
2005 Archives